
Session E3: Climate Change—Variation and Change (Panel)

Panel Description – How do you incorporate climate variation and change into transboundary management and policy in the PS/ GB region?

While mitigation to climate change will be important, it can only slow the rate of greenhouse gases accumulation, but will not alter impacts and damage on the most sensitive portions of ecosystems and human communities. Social adaptation through landscape, aquatic and ecosystem based conservation, restoration, policy and management can be used to help ameliorate the affects of climate change. Adaptation science and research will help identify anticipatory approaches for sustainable use and development of ecosystems and their component species and habitats. Recognizing the need to improve our knowledge of climate change impacts and adaptation, a panel discussion has been developed to discuss a balance of existing and future research, planning, policy and management on the issues of climate change in Puget Sound and Georgia Basin.

Presenters:

Diana Allen, Simon Fraser University

Paul Whitfield, Environment Canada

Kim Hyatt, Fisheries and Oceans Canada

other speakers TBD